

+

1050

1) zirk kristall

PRO bisulphate 50

borax fust 20

Zirkonium 12

titanium 3

tin 3

zinc 6

china clay 6

+ 1100

2) Transmutation

feldspar 10

flint 50

PRO bisulphate ~~50~~

kreide 10

zinc 15

~~titanium 10~~

soda 20

(Köpfe + riegel)
Transmutation

saturations

iron & cobalt 1%

cobalt 3 nickel 3

mangan 5%

3) Transparent 1000

Patru china 5

flint 5

lead bri 90

4) Transp 1100

feldspar 10

china 10

flint 10

lead bri 65

kreide 5

1050

~~1050~~ - 11005) zink erishale

feldspar 10
 flint 5
 breide 10
 lead bisi 50
 zinc 15
 titanium 10

6 Zirconium

feldspar 33
 flint 6
 lead bisi 50
 Zirconium 11

Transp 1080-1100

feldspar 12

China 10

flint 8

breide 5

lead bi 50

borax fut 15

{ 7) 1080 Tin
 cornish stone 12
 China clay 10
 lead bi 40
 Tin 8
 Soda 10-20-30-40

9) Mangon speele 1040

feldspar 10

China 5

borax fut 65

Tin 10

fer 5

mangon 5

10) barilico

Lead bisilicate 70

China 20

tin 10

11) nat barilico 1100

lead bisilicate 60

feldspar 20

China 5

flint 5

tin 4

Zirconium 3

titanium 3

12 Transparent 1100

lead bisilicate 65

feldspar 15

China clay 10

flint 5

Whiting 5

1180 1150

Cornish stone 65

flint 20

breide 5

Zinc 5

Tin 4

12 1180.

flint 50

feldspar 20

ball clay 20

magnesium 10

Tin 10

Rayo 4
 frut Alkali 600
 frut oferet 300
 Bolclay 100
 Zink 500
 Solo breasmat 250
 Quarz 200

2
 Quarz 100
 Solo 80
 B/c 20
 Mercide 20
 Copper 80

Noro Zahar 1100-1120°

hozo 15
 Borax 15
 Quarz 5
 haugen 20
 Copper 5
 Barzel $\frac{1}{2}$

Tan 1040
 PBO 300
 feldspar 150
 Caolin 50
 Zine 50
 Tin 15

transparent
 PBO 60
 flint 30
 Caolin 4

Tan 1100
 PBO 320
 flint 40
 feldspar 25
 Ruib 35
 Caolin 10
 Zine 25

150
 16.75
 20 10
 25 12
 14 8½
 10 2½
 12 6

+++

Weismat 1050
 frut 1 190
 Caolin 12
 Tin 4
 Zink 25

opaque weis! ++

feldspar 34
 PBO 33
 Tin 10
 flint 8
 Zine 4
 Caolin 3

+++

Noro Blau

85 Caolin
 15 Quarz
 8% Cobalt Carbonat

Weismat 1100°
 frut 1 155
 Quar 12
 Caolin 20
 Tin 12
 Mercide 30

Transparent ++

PBO 50
 feldspar 30
 Mercide 16
 Caolin 4

Cornish 59
 feldspar 50
 frut Alkali 10
 Caolin 10
 Mercide 10
 Zine 15
 haugen 15
 Tin 10

transparent

P130 60
 flint 30
 caolin 4
 Borax 100
 quartz 40
 caolin 20
 Kreide 10

hot water
 Feldspar 10
 soda ash 20
 flint 12
 Kreide 10
 opaque water
 Feldspar 34 40
 P130 33 60
 Tin 5 10
 flint 8 16
 Zinc 4 10
 caolin 3 6
 fruit alkali 25 40
 soda ash 10

white stain
 China clay 40 100
 P130 38 100
 Tin 60
 flint 12 36
 10 25 soda ash

1) cadim 32
 red clay 32
 Tin 8
 silver nitrate 10
 copper carbonate 20
 2) hangon 20
 copper sulfide 20
 red clay 40
 alumina 20

3) clay 20
 silver 2
 Bismuth 5
 Copper 10
 4) silver 5
 Bismuth 12
 ore rot 80

5) 70 clay
 28 copper
 2 Bismuth
 6) hangon 20
 copper sulf 10
 red clay 40
 alumina 10
 soda ash

Na⁺o alkali 900-1000² ?

frut alkali 600
frut lead 300
ball clay 100
zinc 500
soda bicarbonate 250
quartz 200

quartz 100
soda ash 80
prede 20
copper 80

Noro Lahar

more 300
frut 300
quartz 600
hangau 400
copper 100
fer 20

Barium 30
lithium 60
copper 50

Noro blan

85 cashin + 50
15 quartz
8% cobalt ash
12 16 20 = 100 parts
brt

Copper mat

cu 90
frut 10

copper
cashin 85
copper 15

Engole

Coalum 200 - 250

Quarz 200

frut 350

Talc 100

Tin 50

1 Talc + + +

70 Alkali

40 Talc

20 Coalum

4 Tin

Talc ?

500 Borax frut

500 Baku frut

400 Talc

60 Coalum

40 Tin

4 Tur/lin

frut 400

Baku clay 200

Winkon 100

Coper 30

2 Talc

600 Coalum

400 Talc

300 frut

1 + 2 =

cracke

930

1100 = Glazur 1 2 +
Engole 1 2 +

Bell clay 200

Quarz 300

frut 350

Talc 100

Tin 30

darnber Elfenbein Talc 200 (100)

Elfenbein

frut 500

Kreide 40

Dolomit 30

Zinc 50

Coalum 120

Quarz 220

Savo 2 900

frut 500

Zinc 200

Caolin 50

flint 50

Tin 50

Pruth'l 100

element 15

coper 10

lib

1040-1100

frut 500

quartz 40

Talc 50

Caolin 50

Tin 40

magnesium 20

manise

Europe ++

Ball clay 200

quartz 200

frut 400

Borax 100

Talc 100

Tin 50

copper 100

silver 5

sulfur 100

ocher 350

nat 900

frut 300

lithium 45

Barium 44

flint 55

Tin 20

Caolin 30

Tale auf.

Solvent 1040

400 - 600

400 - 600

34 Lime

55 Borax

7 Boric acid

7 Kreide

5 Salpeter

380 Borax

100 Quarz

230 PBO

80 Quarz

10 Lode

200 PBO

90 Quarz

90 Boric acid

Crack +

frt 500

Barium 100

quartz 200

carlin 100

magnesium 20

Tin 20

Prot = 5 Kupfer sulfat 2 Tin
1 Fluss 1 ocher

Blau frt 60 cobalt 10 Lime 20

Caro

Blau

frt 100

Tin 20

Barium 30

magnesium 10

carlin 15

20 Silver

10 Lode Ark

11 cobalt

Craquelee mit 1100

400 finte
300 Dolomit
7 Chino

Craquele 1100

600 put
160 Tale
160 Stontium
81 Zink
54 Chino

Craquele Praku Lidner

put 950

1000°

Kreide 150

Caplin 80

Dolomit 20

nicht gut Kocht

Base glaze franchet

quartz 45
BBO 41
boric acid 8
soda ash 6 } 100gr

1 Zinc	1
0.5 1 Silver carb	$\frac{1}{2}$
1 Tin oxid	1
3 Copper oxid	3

Copper carb 30
red ochre 70

Carbonat copper 28
Silver carb 2
red ochre 70

Carbonat silver 3
bismut 12
ochre 80

Cantarides
bismut +
silver for
a lead
glaze

1000

brit 600

quartz 200

Neger 100

food carbonat 100

lithium 30

barium 30

1000

brit 65

quartz 20

caolin 5

moza 10

copper 1

luster 2% putil 1.8 Zinn

1 silver chlorid 1.3 Wismuth

Transparent 04

120 Bleichkatz

10 Kreide

10 Zink

20 Caolin

20 quartz

Transap 03

120 Bleichkatz

15 Kreide

10 quartz

5% Zinn

5% Tritan

2% copper

70 frite
30 Dolomit
4 Caolin
Tm

gelb

frit 40 43
lithium 5
Wolastonit 20
Caolin 25
Quarz 4
Tm 10
magnesium 20

quartz W
dolomit

+++

Crackglasure
50 frite
20 frite borax
30 frite PBO
3-4% Kupfer = giftschwarz
cobalt blau
mangan violet

30% Talk oder magnesium = matt

+++

frit 500
lithium 300
Zinn 200
magnesium 50
+ Talk 100

++

Crack gelb 06	991
frit 440	240
lithium 80	40
Wolastonit 220	110
Caolin 210	105
Quarz 20	10
Bluturmt 20	10

960

E 864

Egyptian Blue gls

Soda Ash 30

Lithium 8.5

Carolin 22.5

Silice 38.5

Copper 2.5

Bentonite 1

hat Alkali OG-04

fuel 42

previd 12

Lithium 6

Carolin 20

Silice 18

<u>Yellow mat</u>	05		hinterausole
magnesium carb	7.3	50	fehlen Ton
frut	160	50	caolin
lithium	103	100	frut
aluminum oxid	44		
kreide	60		
zinc	61		
caolin	42		
quarz	400		
Bentonit	20		
Vanadium	60		

zinn tropfen glasur 03-01

22.5 frut alkali

12.8 frut borax oder blei

6 Quarz

9 magnesium

3 zinn oxid + farben

uster magers

Weiss

WL

lead his 31
Borax fruit 64
chino clay 10
tin 8

(PL)

Plum

fruit 100
Bismut 5
copper carb $1\frac{1}{2}$
cobalt 1
Bentonite 2

blau BL

lead 31
Borax fruit 64
chino 10
Tin 5
Zinc 3
cobalt 2

PC
2

Pink copper

fruit 100
copper sulf $\frac{1}{2}$
Tin 2
Zinc 1
Bron 1

copper sulf 24 PC1

silver 7

red clay 66

Vinegar 100

C1

copper carb 70

thel clay 70

Vinegar 100

Plum dick auftragen
650 reduzieren
metallur copper 690

redukt
650

copper carb 28 CS
Silver 2
red clay 70
Vinegar 100

Silver 3
Bismut 12
red clay 85
Vinegar 100

Gut auf schwarz
silver carb 10
red clay 60
Vinegar 70 } red clay 55
brennen
680 redu

Gold 1060 79

Brit 79
gerstley 14
Prakt 7
Silver carb 2
Bismut 2
Bentonit 2

Copper carb 33
fer 33
mangan 33

Gold
Brit 100
carb silver 2
Bismut 2
Bentonit 1½

ant arch silver 9 S
green silver

+ 1 Green
1 Zinc

100 feet

$\frac{1}{2}$ silver carb

$1\frac{1}{2}$ copper carb

5 Bismut

2 Bentonit

moonlight silver ++ M₁

feet 100

Silver carb 1

Bismut 7

Copper carb $1\frac{1}{2}$

cobalt 1

Bentonit 2

Transmit 1060

++

lead brit 500

feldspar 200

caolin 100

Volastonit 150

Titan 150

Bentonit

(brit 500
caolin 200
quartz 200
890.

floaking 1000 ++

Nepilene 400

Gersley 300

whco 200

caolin 50

Lusya Peak

100 Kupferchert
10 Eisen
5 Vanadium
2 1/2 Nickelchert

Mat !!!

frut 40
Strontium 20
Kreide 20
Carlin 5
Quarz 12

Lox

PB 0 60
feldspar 20
Barium 10
China cl 4

frut 800
Quarz 100
feldspar 100
copper 25

1080 2

Nepheline 20
Barium 30
Strontium 10
flint 11
China 19

Crack

Soda Ash 60
Kreide 20
feldspar 100
Quarz 25
Bentonit 2

Mat !!!

Soda Ash 440
frut 300
Baux 90
Carlin 120
Quarz 325

~~frut 225~~
~~Volastonit 80~~
~~Ball clay 195~~

++
Mat !!!

frut 160
Volastonit 40
Carlin 20

Crack

frut 500 (600)
Kreide 100
Barium 100
Quarz 200
Carlin 100

C 5

fruto 90158 frutog 259

980° Zahara cracks +++

fruto 90158 600

fruto 2598 1000

quartz 300 300

feldspar 100 100

Tin 100 100

CmL 10 10

~~960°~~ Alkaline fruit 90

Caolin 10

Tin 10

red
625°

1050° Lead bis 29

Borox fruit 44

Lime 5

Caolin 2

flint 7

Wiron 3

Barium 1

reduction
650

→ Tin 70

Plum

fruit 100

Bismut 5

copper carb $1\frac{1}{2}$

cobalt carb 1

Tierquise
red

Copper carb 11

Tin 14

red clay 11

fruit lead 63

Silver carb 2

Water Vinegar 100

Coil black

Silver carb 6

red clay 20

fruit 6

Dull silver

Copper Sulfid 20

Tin 25

red clay 40

fruit P B 6 42

H₂O 100

8 Silver wheat 30

Bismut 30

caolin 40

7 Gold

copper carb 40

Bismut 20

caolin 40

2 red Gold

coper sulfat 19

Silver carb 2

feric oxid 10

caolin 30

5 Golden red

coper carb 32

Silver wheat 2

Bismut 1

red ochre 65

3 deep red

coper sulfat 22

silver 6

aker 42

caolin 30

4 Yellow-gold

copper sulfat 16

Silver carb 2

feric oxid 14

salt 52

o/ren 8

Lithium
06-991(L1)

frut 500

lithium 100

Volastomut 130

caolin 230

flint 100

? L2

lithium 100

kreide 100

Barium 60

zinc 100

caolin 220

Quarz 42

L3 06-991

frut 600

lithium 100

china 200

flint 100

Crack 991

frut 500 250

zinc 36 18

Barium 90 45

china 180 90

lithium 36 18

flint 180 90

antecrine

iodo Ash 150

magnesium 80

Boric acid 300

flint 150

zinc 100

cobalt 20

Silver

+++

160 frut
40 Volastomut
20 caolin

grün = 10st

frut 600
Caes 60
cadim 10
copper 25

grün 10st

frut 800
Zinc 100
Carbon 100
Zinc 100
copper 25

Präfo 1020

frut 600
feldspar 100
cadim 100
quarz 50
Zinc 50

Lilo

frut 500
quarz 40
cadim 50 (100)
Tale 50 (100)
Tin 50
magnesium 40

Inhaba clamber
tin copper 1980 - 1000

Lithium L4
26 991

frut 300
Lithium 45
Barium 74
flint 55
Tin 20
cadim 3

L5

frut 400
Lithium 10
volcanum 10
cadim 23
quarz 10
cobalt 2

Präfo Turk Cu cloud 10

frut 5
blau cobalt cloud 10 frut 5
grün = Nickel cloud 10 frut 5
gold = Wismut 10 Silber 5
frut 10 5

Bleu

20 frut Borax
30 frut PBO
cobalt

darüber
20 Tin
24 copper
sulfat
990

1100 Weiss

brute 620

quarz 50

caolin 80

linn 50

heide 200

grau

brute 610

quarz 50

caolin 80

heide 200

linn 50

cobalt 2 (10 = blau)

1100

Blau

brute 650

quarz 70

caolin 70

lin 25

carb cobalt 40

Tale 145

1100

02 floken

brute 660

caolin 150

quarz 70

putil 100

copper 20

Blau floken

2 1100

brute 820

caolin 50

lin 1/2 60

putil 60

cobalt 10